JC10 Rec'd 7/PTO 02 NOV 2005

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 941960

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/531,687			
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/CA02/01557 10/17/2002			PRIORITY DATE CLAIMED			
TITLE OF INVENT		M DETECTION SYSTEM				
APPLICANT(S) FO		I DDIEGITON GIGIE				
		ina D.M. Pintar and Mic				
Applicant herew	ith submits to the United Sta	ates Designated/Elected Office (DO/EC	O/US) the following items and other information:			
	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.					
2. X This is a	SECOND or SUBSEQUENT s	submission of items concerning a submission	in under 35 U.S.C. 371.			
	n express request to begin nation (9) and (21) indicated below.	onal examination procedures (35 U.S.C. 37	/1(f)). The submission must include items			
4. The US	has been elected (Article 31).					
5. A copy	A copy of the International Application as filed (35 U.S.C. 371(c)(2))					
а. 🗆	a. is attached hereto (required only if not communicated by the International Bureau).					
b	b. has been communicated by the International Bureau.					
c. 🗆	is not required, as the applic	cation was filed in the United States Receiv	ring Office (RO/US).			
6. An En	glish language translation of the	e International Application as filed (35 U.S.	C. 371(c)(2)).			
а. 🗀	is attached hereto.					
,b. C	has been previously submit	tted under 35 U.S.C. 154(d)(4).				
7. Amend	dments to the claims of the Inte	ernational Application under PCT Article 19	(35 U.S.C. 371(c)(3))			
a. [are attached hereto (require	red only if not communicated by the Interna	ational Bureau).			
ь. С	have been communicated	by the International Bureau.				
c. L	have not been made; how	ever, the time limit for making such amend	ments has NOT expired.			
d. L	have not been made and v	will not be made.				
_	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. 🔀 An oa	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
Items 11 to 2	0 below concern document(s	i) or information included:				
11. An Info	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
12. 🔀 An ass	An assignment document for recording, A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. A preli	A preliminary amendment.					
14. — An Ap	An Application Data Sheet under 37 CFR 1.76.					
15. A subs	A substitute specification.					
16. 🔀 A pow	A power of attorney and/or change of address letter.					
17. A com	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.					
18. A seco	A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19. A seco	and copy of the English languag	ge translation of the international applicatio	n under 35 U.S.C. 154(d)(4).			

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U.S. APPLICA	TION NO. (if known	, see 37 CFR 1.5)	INTERNATIONAL AP	PLICATION NO.	ATTORNEY'S DO	CKET NUMBER
10/531,687			PCT/CA/015	57	941960	
20. Other	r items or informati	ion:				
The fol	lowing fees have b	peen submitted			CALCULATIONS	PTO USE ON
21. Bas	ic national fee (37	CFR 1.492(a))		\$300	\$	
22.	mination fee (37 C	FR 1.492(c))				
by IPEA					\$	
If the written oping IPEA/US Search fee (37 Contents International Search previous)	S indicates all clain CFR 1.445(a)(2)) h onal Searching Au arch Report prepar ly communicated to	or the Internationa ns satisfy provision as been paid on the othorityred by an ISA other to the US by the IB.	I preliminary examination reps of PCT Article 33(1)-(4)e international application to than the US and provided to	\$0 the USPTO as an\$100 the Office or\$400	\$	
	TOTAL OF 21 2	2 and 23 =				
TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets		dditional 50 or fraction p to a whole number)	RATE		
- 100 =	/50 =			× \$250	\$	I
Surcharge of \$1 after the date of	30.00 for furnishing commencement of	g any of the search f the national stage	fee, examination fee, or the (37 CFR 1.492(h)).	oath or declaration	\$ 130.00	
CLAIMS	NUME	BER FILED	NUMBER EXTRA	RATE	\$	
Total claims		- 20 =		× \$50	\$	
Independent cla	ims	- 3 =		× \$200	\$	
MULTIPLE DEP	ENDENT CLAIM(S) (if applicable)		+ \$360	\$	
TOTAL OF ABOVE CALCULATIONS =					\$ 130.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				65.00	<u> </u>	
				SUBTOTAL =	\$ 65.00	
_	of \$130.00 for furni date (37 CFR 1.49		ranslation later than 30 mont	+	\$	
		··		NATIONAL FEE =	\$ 65.00	
	•	signment (37 CFR 1 CFR 3.28, 3.31). \$	I.21(h)). The assignment mu 40.00 per property	st be accompanied +	\$ 40.00	
TOTAL FEES ENCLOSED =				\$ 105.00		
		· ·			Amount to be refunded:	\$
LE DEDEU4 _AA	000046 1053160	٩			retuilded.	_

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a. 🔀	A check in the amount of \$ 105.00	to cover the above fees	s is enclosed.		
b. Ц	Please charge my Deposit Account Noi A duplicate copy of this sheet is enclosed.	in the amount of \$	to cover the above fees.		
с. 🔲	The Commissioner is hereby authorized to charge any a Account No A duplicate copy of this she		by be required, or credit any overpayment to Deposit		
d. 🗀	Fees are to be charged to a credit card. WARNING: Inf be included on this form. Provide credit card informat		ay become public. Credit card information should not PTO-2038.		
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND A Ani 235 Sui Lon N5X	ALL CORRESPONDENCE TO: Ssimoff & Associates North Centre Road Lee 201 Ledon, Ontario (4E7 Lada		Robert A. H. Brunet NAME 55,158 REGISTRATION NUMBER		
,					



Anissimoff & Associates

Rec'd PCT/PTO 02 NOV 2005

Patent and Trade Mark Agents



October 31, 2005

DELIVERED BY HAND

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Commissioner:

RE: United States Patent Application: 10/531,687 based on PCT/CA02/01557

RAPID COLIFORM DETECTION SYSTEM

Our File: 941960

In connection with a Notification of Missing Requirements Under 35 U.S.C. 371 dated September 19, 2005, please find enclosed the following material:

- 1. Transmittal Letter to the United States Designated/Elected Office Concerning a Submission Under 35 U.S.C. 371:
- 2. Notice to File Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office;
- 3. Power of Attorney of Garry A. Palmateer;
- 4. Power of Attorney of Katarina D.M. Pintar;
- 5. Power of Attorney of Michele I. Van Dyke;
- 6. Power of Attorney of Conestoga Rovers & Associates Limited with Statement under 37 CFR 3.73(b) attached;
- 7. Declaration of Inventors
- 8. Letter to Assignment Division including; Cover Sheet & Statement under 37 CFR 3.73(b), Power of Attorney of Conestoga Rovers & Associates Limited, Copy of Confirmatory assignment;
- 9. U.S. Money Order in the amount of \$105.00

We look forward to receiving confirmation of the receipt of these materials.

A. H. Burnet

Sincerely,

ANISSIMOFF & ASSOCIATES

Per: Robert A. H. Brunet

RB/jh



United States Patent and Trademark Office

United States Patent and Trademar Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/531,687

Garry A Palmateer

941960

INTERNATIONAL APPLICATION NO. PCT/CA02/01557

I.A. FILING DATE

PRIORITY DATE

10/17/2002

CONFIRMATION NO. 3729

371 FORMALITIES LETTER

OC000000017046496*

33798 ANISSIMOFF & ASSOCIATES RICHMOND NORTH OFFICE CENTRE 235 NORTH CENTRE RD. LONDON, ON N5X 4E7 **CANADA**

Date Mailed: 09/19/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 04/15/2005
- Copy of the International Search Report filed on 04/15/2005
- Copy of IPE Report filed on 04/15/2005
- Preliminary Amendments filed on 04/15/2005
- Information Disclosure Statements filed on 04/15/2005
- Oath or Declaration filed on 04/15/2005
- Small Entity Statement filed on 04/15/2005
- U.S. Basic National Fees filed on 04/15/2005
- Power of Attorney filed on 04/15/2005
- Specification filed on 04/15/2005
- Claims filed on 04/15/2005
- Abstracts filed on 04/15/2005
- Drawings filed on 04/15/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.





• To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.
 - This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c) Applicant must provide an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
 - A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217



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L	U.S. APPLICATION NUMBER NO.		INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
	10/531,687	•	PCT/CA02/01557	941960

FORM PCT/DO/EO/905 (371 Formalities Notice)